

# HEATY COMPLETE ADVANCED-SERIES

Complete digital filling and replenishment station with system separator - **probably the shortest backfeed in the world!**



## Includes

- Make-up cartridge with 0.8 litre Vadion indicator
- Filling combination BA 1/2"
- Digital water meter
- Digital capacity measurement
- Keyless venting
- Spanner for cartridge and union nut
- Mounting material
- Connection fittings 3/4" ÜWM x 1/2" AG
- BA system separator
- Stopcocks
- Integrated flow limiter
- Screen seal against resin ingress
- Optional: water supply from above

## Technische Daten

Art.-No. 100390  
Art.-No. 100390-OFK

## Heaty Complete Advanced + OFK

Connection thread	3/4" AG for ÜWM Flat sealing
max. operating temperature	40 °C
max. filling capacity*	240 l/h
max. operating pressure	6 bar
Capacity at 420 µS/cm**	122.5 l
Pressure regulator	adjustable
Electrical connection	230 V/50 Hz
Installation length	340 mm Flat sealing to Flat sealing with Filling combination and shut-off valve

Automated replenishment for fixed connection in accordance with DIN EN 1717. For filling heating and cooling water in accordance with DIN 2035, ÖNORM H 5195-1, SWKI BT 102-1, VDI 6044 or BTGA 3.003. All values can be read off easily via the digital display with simple menu navigation. If the system pressure drops, automatic backfeeding takes place via the filling combination with demineralised water. Extremely short installation length and a rotatable connection flange (horizontal, vertical, 45°) as well as a flexible wall bracket (every 45°) facilitate installation. The replenishment station has both an audible and visual alarm when the mixed bed resin falls below capacity. The back-flow preventer and the BA system separator ensure double operational safety.

## Your advantages

- ✓ Controlled replenishment for sustainable heating water quality
- ✓ Compliance with VDI 2035, ÖNORM H 5195-1 and SWKI BT 102-1
- ✓ **Only 340 mm installation length**
- ✓ Easy handling thanks to 360° installation and lever for cartridge replacement
- ✓ Safety thanks to LED, display and indicator resin
- ✓ Alarm message when capacity falls below the limit
- ✓ Digital capacity indicators (resin and battery)

\* Dependent on system and mains pressure.

\*\* The capacity specifications are based on the ideal case (12°dH / 21°FH). Deviations may occur due to application errors, water quality and temperature.

The **Heaty Complete Advanced OFK series** is without a system separator.

# HEATY COMPLETE ADVANCED-SERIE

Complete digital replenishment station with system separator - **probably the shortest replenishment in the world!**



## Including

- Make-up cartridge with 1.5 litre Vadion indicator
- Filling combination BA 1/2"
- Digital water meter
- Digital capacity measurement
- Keyless venting
- Spanner for cartridge and union nut
- Mounting material
- Connection fittings 3/4" ÜWM x 1/2" AG
- BA system separator
- Stopcocks
- Integrated flow limiter
- Screen seal against resin ingress
- Optional: water supply from above

## Technische Daten Art.-No. 100391 **Heaty Complete Advanced XL + OFK** Art.-No. 100391-OFK

Anschlussgewinde	3/4" AG for ÜWM Flat sealing
max. Betriebstemperatur	40 °C
max. Füllleistung*	240 l/h
max. Betriebsdruck	6 bar
Kapazität bei 420 µS/cm**	225 l
Druckminderer	regelbar
Anschluss elektrisch	230 V/50 Hz
Einbaulänge	340 mm Flat sealing to Flat sealing with Filling combination and shut-off valve

Automated replenishment for fixed connection in accordance with DIN EN 1717. For filling heating and cooling water in accordance with DIN 2035, ÖNORM H 5195-1, SWKI BT 102-1, VDI 6044 or BTGA 3.003. All values can be read off easily via the digital display with simple menu navigation. If the system pressure drops, automatic backfeeding takes place via the filling combination with demineralised water. Extremely short installation length and a rotatable connection flange (horizontal, vertical, 45°) as well as a flexible wall bracket (every 45°) facilitate installation. The replenishment station has both an audible and visual alarm when the mixed bed resin falls below capacity. The back-flow preventer and the BA system separator ensure double operational safety.

## Your advantages

- ✓ Controlled replenishment for sustainable heating water quality
- ✓ Compliance with VDI 2035, ÖNORM H 5195-1 and SWKI BT 102-1
- ✓ **Only 340 mm installation length**
- ✓ Easy handling thanks to 360° installation and lever for cartridge replacement
- ✓ Safety thanks to LED, display and indicator resin
- ✓ Alarm message when capacity falls below the limit
- ✓ Digital capacity indicators (resin and battery)

\* Dependent on system and mains pressure.

\*\* The capacity specifications are based on the ideal case (12°dH / 21°fH). Deviations may occur due to application errors, water quality and temperature.

The **Heaty Complete Advanced OFK** series is without a system separator.